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ABSTRACT

A mobile communication terminal includes a receiver (2) receiving a radio wave from base stations, a detector (5, 6, 7) detecting spread codes from the signal received by the receiver (2), a demodulator (8) demodulating the received signal with the spread codes detected by the detector (5, 6, 7), a decoder (9) decoding data demodulated by the demodulator (8), and a control unit (4) controlling processing during cell search, and stopping processing of the data in response to reception of invalid data. Since the control unit (4) stops the processing of the data if it receives the invalid data, the cell search can be performed fast.